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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/639,011	08/15/2000	Olof Larsson	AWAPP002	9984
28436	7590	03/23/2005	EXAMINER	
IP CREATORS P. O. BOX 2789 CUPERTINO, CA 95015			KANG, PAUL H	
		ART UNIT		PAPER NUMBER
		2141		

DATE MAILED: 03/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/639,011	LARSSON ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Paul H Kang	2141	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

1) Responsive to communication(s) filed on 21 December 2004.  
 2a) This action is **FINAL**.                            2b) This action is non-final.  
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

4) Claim(s) 1-11,33-35 and 39-41 is/are pending in the application.  
 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
 5) Claim(s) \_\_\_\_\_ is/are allowed.  
 6) Claim(s) 1,2,4-7,9-11,33-35 and 39-41 is/are rejected.  
 7) Claim(s) 3 and 8 is/are objected to.  
 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

9) The specification is objected to by the Examiner.  
 10) The drawing(s) filed on 15 August 2000 is/are: a) accepted or b) objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  
 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
 a) All    b) Some \* c) None of:  
 1. Certified copies of the priority documents have been received.  
 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

1) Notice of References Cited (PTO-892)  
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  
 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
 Paper No(s)/Mail Date \_\_\_\_\_.  
 4) Interview Summary (PTO-413)  
 Paper No(s)/Mail Date. \_\_\_\_\_.  
 5) Notice of Informal Patent Application (PTO-152)  
 6) Other: \_\_\_\_\_.

## **DETAILED ACTION**

1. Claims 12-31 and 36-38 were previously cancelled. Claim 41 has been newly added.

Claims 1-11, 33-35 and 39-41 remain pending.

### ***Allowable Subject Matter***

2. Claims 3 and 8 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

### ***Claim Objections***

3. Claims 1, 2, 5, 9, 10, 35, 39 and 40 objected to because of the following informalities:

- a. Claim 1, line 12: “and a specification” should be amended to “said specification”.
- b. Claim 2, line 10, “an URL” should be amended to “a URL”.
- c. Claim 5, line 1, “wherein selecting act” should read “wherein the selecting act”.
- d. Claim 9, lines 2 and 5-6, “establish first” should be “establish a first” and “the second” should be “a second”.
- e. Claim 10, line 2: “the first” should be “a first”.
- f. Claim 25, line 4, “there from of the” should be “therefrom the”.
- g. Claim 39, line 9, “there from of” should be “therefrom a” and “both transport” should be “both a transport”.
- h. Claim 40, line 2: “the processor” should be “a processor”.

For the above noted informalities, as well as other informalities apparent throughout the claims, appropriate correction is required.

***Claim Rejections - 35 USC § 103***

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

**Claims 1-11, 33-35 and 39-41 are rejected under 35 U.S.C. 103(a) as being unpatentable over Eldridge et al., US Pat. No. 6,430,601, in view of Wolff et al., US Pat. No. 6,738,841.**

5. As to claims 1, 6 and 33, Mousseau teaches the invention substantially as claimed. Mousseau teaches a method and system for presentation of documents (Eldridge, col. 3, lines 23 – col. 4, line 11; col. 4, line 12 – col. 5, line 25 and col. 9, line 17 – col. 11, line 53), comprising the acts of:

selecting on a wireless communications device both a document provided by an information service provider and a presentation unit for presentment of the document (Eldridge, col. 10, lines 7-53);

receiving a specification on the wireless communication device, [said] specification specifying both a transport route to the presentation unit together with characteristics of the presentation unit (Eldridge, col. 10, line 35 – col. 11, line 14); and

identifying both a device driver for the presentation unit based on the characteristics of the presentation unit specified in the specification and an application for interpreting the document selected in the selecting act based on a format of the document (Eldridge, col. 4, lines 25-37 and col. 11, lines 32-53);

performing conversion of the selected document to a presentation file suitable for presentment on the presentation unit, utilizing both the application and the device driver identified in the identifying act to perform the conversion (Eldridge, col. 4, lines 25-37 and col. 11, lines 32-53); and

delivering the presentation file via the transport route specified in the specification to the presentation unit for presentment (Eldridge, col. 4, lines 25-37 and col. 11, lines 32-53).

However, Eldridge does not explicitly teach a system and method comprising receiving a specification on the wireless communication device from the presentation unit selected in the selecting act. Eldridge teaches a server obtaining and maintaining peripheral device specification information, including routing information and configuration information, and transferring this information to the mobile device.

In the same field of endeavor, Wolff teaches a system and method wherein a wireless communications device receives the specification information from the presentation unit in order to select a presentation unit (A user receives specification information from the presentation unit, the printer 250 and printer server 255, when the user selection of a printer is enabled. Document

requests and related document translation functions may be performed directly on the information servers 220 or 230; See Wolff, col. 6, lines 20-31 and col. 6, line 64 – col. 7, line 8).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to have incorporated obtaining on the wireless communications device from the presentation unit the specification, as taught by Wolff, into the system of Eldridge for the purpose of enabling the user to select any available presentation unit on the network.

6. As to claims 2, 7 and 34, Eldridge-Wolff teach the method wherein the transport route in the specification received by the wireless device from the presentation unit in the receiving act specifies at least one of an address of the presentation unit, [a] URL of the presentation unit, and an email address associated with the presentation unit (Eldridge, col. 11, lines 32-53; Wolff, col. 6, lines 20 – col. 7, line 8).

7. As to claims 4, 5, 9, 10, 39 and 40, Eldridge-Wolff teach the method wherein [the] selecting act further comprises the acts of establishing a first communication link over a cellular telephonic network between the wireless communication device and the information service provider for selection of the document; and establishing a second communication link over a short-range wireless communication protocol between the wireless communication device and the presentation unit for selection of the presentation unit by broadcasting an identity request from the wireless device, receiving on the wireless device responses to the identity request from proximate presentation units; and selecting the presentation unit based on the responses to the identity request received in the receiving act (Eldridge, col. 4, line 12 – col. 5, line 25 and col. 6,

line 44-55).

8. As to claim 41, Eldridge-Wolff teach the system wherein further the information services provider comprises a server, and the device for handling presentation requests comprises processes executed on the server (Eldridge, col. 4, line 12 – col. 5, line 25 and Wolff, col. 6, line 64 – col. 7, line 8).

9. As to claim 11, Eldridge-Wolff teach the system further comprising an email server coupled to the at least one presentation unit to accept delivery of the presentation file to the at least one presentation unit via email when the transport route specified in the specification specifies an email delivery of the presentation file (Eldridge, col. 4, line 12 – col. 5, line 25).

10. As to claim 35, Eldridge-Wolff teach the device further comprising a network interface for communication over a network with the information service provider and receipt [therefrom] the presentation file (Eldridge, col. 4, line 12 – col. 5, line 25 and Wolff, col. 6, line 64 – col. 7, line 8).

### *Conclusion*

11. Applicant's arguments with respect to claims 1-11, 33-35, 39 and 40 have been considered but are moot in view of the new ground(s) of rejection.

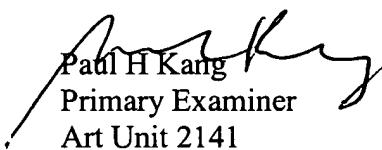
In order to clarify the record, Applicants arguments regarding the “in-part” material of the '585 patent to Mousseau is addressed here. Applicants argued in substance that in order to

clarify the record the reliance to col. 15, line 46 – col. 16, line 60 of '585 to Mousseau in the previous Final Office Action should be withdrawn as being "in-part" material and therefore not entitled to the earlier priority date. Although this point is now moot in view of the new grounds of rejection, in order to clarify the record, the examiner hereby WITHDRAWS the reliance on col. 15, line 46 – col. 16, line 60 of '585 in the Office Actions of June 21, 2004.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul H Kang whose telephone number is (571) 272-3882. The examiner can normally be reached on 9 hour flex. First Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on (571) 272-3880. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Paul H Kang  
Primary Examiner  
Art Unit 2141